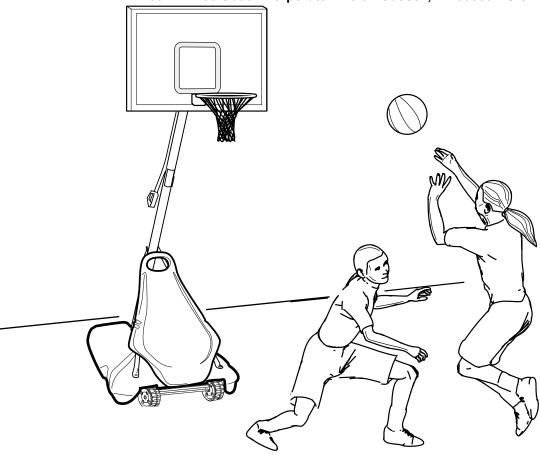
HUFFYSPORTS

Portable Basketball System Owners Manual

Customer Service Center
• N53 W24700 South Corporate Circle • Sussex, WI 53089 • U.S.A.





AWARNING

Read and understand operator's manual before using this unit.

Failure to follow operating instructions could result in injury or damage to property.

REQUIRED TOOLS AND MATERIALS:

- Two People
- Wood Board (Scrap)
- Tape Measure
- Step Ladder 8 ft. (2.4 m)
- Tape
- Garden Hose or Sand 360 lb. (163 kg)
- Hammer
- Wrenches: (Two) 3/4", (One) 1/2" (Two) 9/16" or equivalent sockets, (One) 1/2" Deep well socket with extension and socket wrench
- Support Table
- Phillips Head Screwdriver

Toll-Free Customer Service Number for U.S: 1-800-558-5234,

For Canada: 1-800-284-8339,

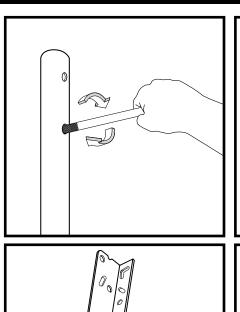
For Europe: 00 800 555 85234 (Sweden: 009 555 85234),

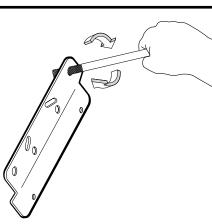
For Australia: 1-800-333 061

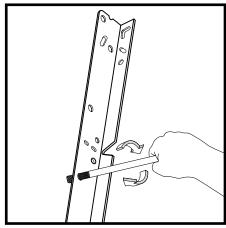
Internet Address: http://www.huffysports.com

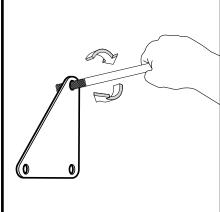
BEFORE YOU START!











To ensure optimal playability of backboard system, a close tolerance fit between the elevator components and hardware is required. Test fit large bolts into large holes of elevator tubes, backboard brackets and triangle plates. Carefully rock them in a circular motion to ream out any excess paint from holes if necessary.

AVANT DE COMMENCER!

Pour garantir l'utilisation optimale du panneau, les composants du système élévateur et la visserie doivent être bien ajustés (serrés). À titre d'essai, insérez les gros boulons dans les gros trous des tubes du système élévateur, des supports du panneau et des plaques triangulaires. Basculez-les avec précaution en imprimant un mouvement circulaire pour éliminer l'excédent de peinture, si nécessaire.

¡ANTES DE COMENZAR!

Para asegurar el óptimo rendimiento del sistema del respaldo en el juego, se requiere un ajuste de tolerancia estrecha entre los componentes del elevador y el herraje. Pruebe el ajuste de los pernos grandes en los orificios grandes de los tubos elevadores, soportes del respaldo y placas triangulares. Cuidadosamente muévalos en círculos para eliminar cualquier exceso de pintura, si es necesario.

VORBEREITENDE MASSNAHMEN

Um sicherzustellen, dass das Korbwandsystem optimal für den Spielbetrieb geeignet ist, müssen die Komponenten der Verlängerungsvorrichtung und die verschiedenen Befestigungsteile fest miteinander verschraubt werden. Große Schrauben zur Probe in die großen Löcher der Verlängerungsrohre, Korbwandklammern und Dreiecksplatte stecken und diese vorsichtig in einer Kreisbewegung hin- und herbewegen, um eventuelle Farbrückstände aus den Bohrungen zu entfernen.

AWARNING

FAILURE TO FOLLOW THESE WARNINGS MAY RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.

Owner must ensure that all players know and follow these rules for safe operation of the system.

- DO NOT HANG on the rim or any part of the system including backboard, support braces or net.
- During play, especially when performing dunk type activities, keep player's face away from the backboard, rim and net. Serious injury could occur if teeth/face come in contact with backboard, rim or net.
- Do not slide, climb, shake or play on base and/or pole.
- After assembly is complete, fill system completely with water or sand and stake to the ground. Never leave system in an upright position without filling base with weight, as system may tip over causing injuries.
- When adjusting height or moving system, keep hands and fingers away from moving parts.
- · Do not allow children to move or adjust system.
- During play, do not wear jewelry (rings, watches, necklaces, etc.). Objects may entangle in net.
- Surface beneath the base must be smooth and free of gravel or other sharp objects. Punctures cause leakage and could cause system to tip over.
- Keep organic material away from pole base. Grass, litter, etc. could cause corrosion and/or deterioration.
- Check pole system for signs of corrosion (rust, pitting, chipping) and repaint with exterior enamel paint. If rust has penetrated through the steel anywhere, replace pole immediately.
- Check system before each use for proper ballast, loose hardware, excessive wear and signs corrosion and repair before use.
- · Check system before each use for instability.
- Do not use system during windy and/or severe weather conditions; system may tip over. Place system in the storage position and/or in an area protected from the wind and free from personal property and/or overhead wires.
- Never play on damaged equipment.
- See instruction manual for proper installation and maintenance.
- When moving system, use caution to keep mechanism from shifting.
- Keep pole top covered with cap at all times.
- Do not allow water in tank to freeze. During sub-freezing weather add non-toxic antifreeze, sand or empty tank completely and store. (Do not use salt.)
- While moving system, Do not allow anyone to stand or sit on base or have added ballasting on base.
- Do not leave system unsupervised or play on system when wheels are engaged for moving.
- Use Caution when moving system across uneven surfaces.
 System may tip over.
- Use extreme caution if placing system on sloped surface.
 System may tip over more easily.

HUFFYSPORTS

In the U.S.:1-800-558-5234 and Canada: 1-800-284-8339



SAFETY INSTRUCTIONS



FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS MAY RESULT IN SERIOUS INJURY OR PROPERTY DAMAGE AND WILL VOID WARRANTY.

Owner must ensure that all players know and follow these rules for safe operation of the system.

To ensure safety, do not attempt to assemble this system without following the instructions carefully. Proper and complete assembly, use, and supervision are essential for proper operation and to reduce the risk of accident or injury. A high probability of serious injury exists if this system is not installed, maintained, and operated properly.

- If using a ladder during assembly, use extreme caution.
- Check base regularly for leakage. Slow leaks could cause the system to tip over unexpectedly
- Seat the pole sections properly (if applicable). Failure to do so could allow the pole sections to seperate during play and/or during transport of the system.
- Climate, corrosion or misuse could result in system failure.
- If technical assistance is required, contact Huffy Sports.
- Minimum operational height is 7'-6" (1.98m) to the bottom of backboard.

Most injuries are caused by misuse and/or not following instructions.

Use caution when using this unit.

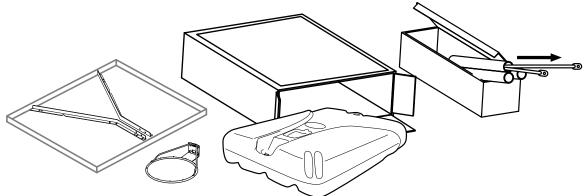
NOTICE TO ASSEMBLERS

ALL Huffy Sports basketball systems, including those used for DISPLAYS, MUST be assembled and ballasted with sand or water according to instructions. Failure to follow instructions could result in SERIOUS INJURY. It is NOT acceptable to devise a makeshift weight system.

IMPORTANT!

Remove all contents from boxes.

Be sure to check inside pole sections;
hardware and additional parts are packed inside.



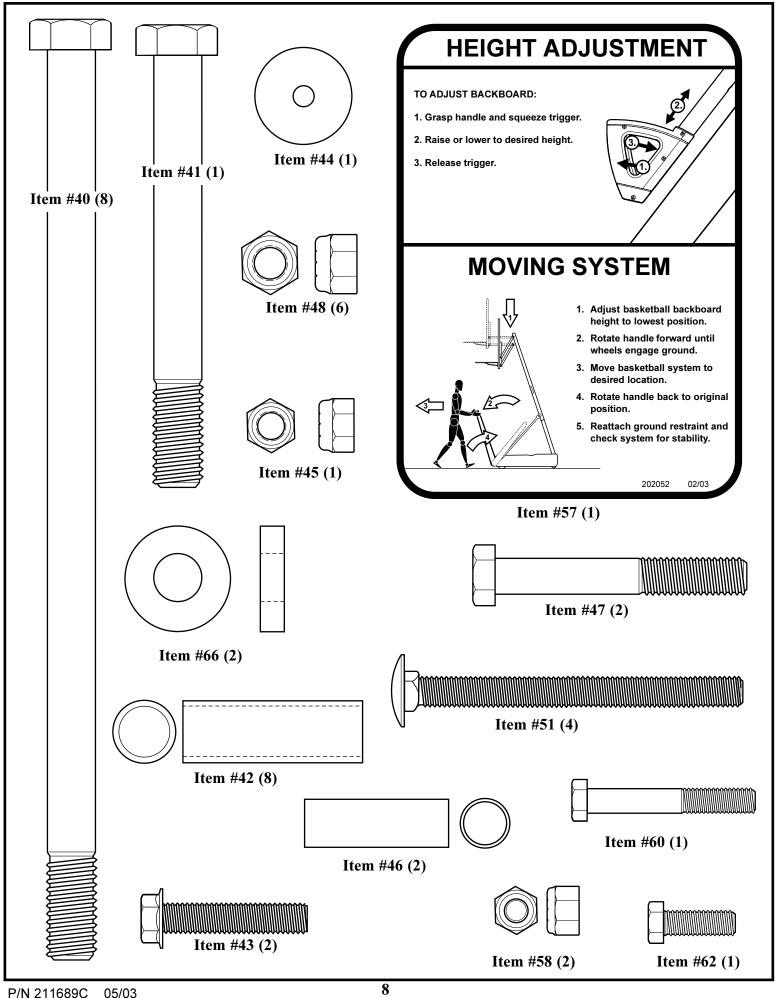


Get to know the basic parts of your basketball system..... **FRONT BACK** BACKBOARD RIM-WWW **ELEVATOR ASSEMBLY TOP POLE BOTTOM POLE** MIDDLE POLE **STRUTS FRONT BASE** COVER **WHEEL CARRIAGE ASSEMBLY**

ltem	Qty	Part No	Description
1	1	900467	Top Pole Section
2	1	904811	Middle Pole Section (with Label)
3	1	903407	Bottom Pole Section
4	2	900223	Wheel Bracket
5	2	206940	Axle
6 7	2 4	226403 206938	Wheel 6" Pushnut
8	1	200936	Base
9	1	203223	Carriage Bolt, 5/16-18 x 1
10	1	202662	Hex Bolt, 5/16-18 x 4.5
11	7	203218	Washer 5/16
12	1	200188	Rod 3/8 x 5.25
13	1	202882	EyeBolt 3/8 -16 x 3.75
14	2	906410	Tank Strut
15	1	200516	Bolt Cover
16 17	1 1	200123 206948	Upper Pivot Bracket Lower Pivot Bracket
18	2	900122	IPour Tolor
19	1	200512	Have Dalk 2/0, 40 2.5
20	5	203232	Fleat Weeker 2/9 2/4
21	1	206252	registration form either on-line at: Www.huffysports.com/warrantycard or mail-in
22	17	203100	Flange Nut 5/16 -18 the enclosed postcard.
23	1	203330	Hex Bolt, 3/8 -16 x 4.5
24	1	108053	Flipper
25	1	206600	Elevator Shroud
26 27	4 1	203103	Carriage Bolt, 5/16-18 x 2
27 28	1	108055 908052	Height Adjustment Shroud Elevator Adjustment Tube
26 29	1	201975	Trigger
30	1	201973	Handle Right
31	1	201974	Handle Left
32	4	204804	Screw, Handle, #10 X 1"
33	2	900867	Jack Plates
34	1	207103	Pole Cap
35	4	908051	Elevator Tube
36 37	1 9	206910 206340	Pole Bracket
38	2	203053	Nut, Nylock, 1/2 -13 Pole Bracket Bolt 5/16-18 x 4
39	4	202862	Spacer 1.19 long
40	8	204847	Bolt 1/2 -13 x 9.5
41	1	201139	Bolt 1/2 -13 x 4.5
42	8	201682	Spacer 1.88 long
43	2	203798	Bolt 5/16-18 x 1.5
44	1	206151	Washer Flat
45 46	1	203099	Nut, Nylock, 5/16-18
46 47	2 2	200874 206360	Spacer Bolt 3/8 -16 x 2.625
48	6	203063	Nut 3/8 -16 Nylock
49	2	900964	Board Brackets
50	1	200118	Front Cover
51	4	265601	Front CoverCarriage Bolts
52	12	201278	Net Clips
53	1	204290	Net
54	2	206219	Base Plug
55 56	1 1	202448 201568	Tie Down Stake Anchor Strap
50 57	1	201566	Label Height Adjust
58	2	240027	Nut, Nylock 1/4-20
59	1	900426	Gas Strut
60	1	203092	Bolt 1/4-20 x 1.75
61	1	201978	Height Label
62	1	240019	Bolt 1/4-20 x .75
63	1	108056	Plastic Lever
64 65	1 2	206956 226401	Plastic Disc Wheel 4"
66	2	226401 201651	Spacer, Plastic, 1/4" Long
67	2	202274	Spacer, Metal, 3-1/2" Long
68	1	202273	Spacer, Metal, 5-7/8" Long
			-

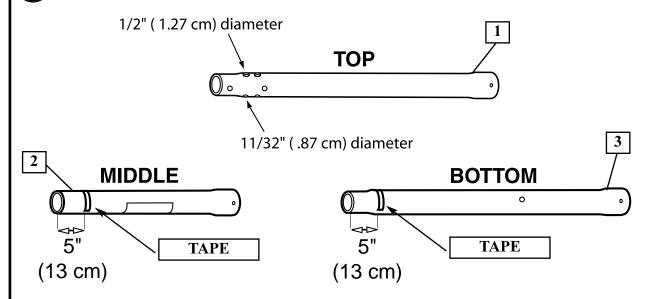
HARDWARE IDENTIFIER Item #9 (1) Item #7 (2) Item #10 (1) Item #15 (1) Item #11 (7) Item #13 (1) Item #20 (5) Item #19 (1) Item #23 (1) Item #21 (1) Item #22 (16) *www.* Item #37 (9) Item #26 (4) Item #32 (4) Item #38 (2) Item #39 (4)

05/03



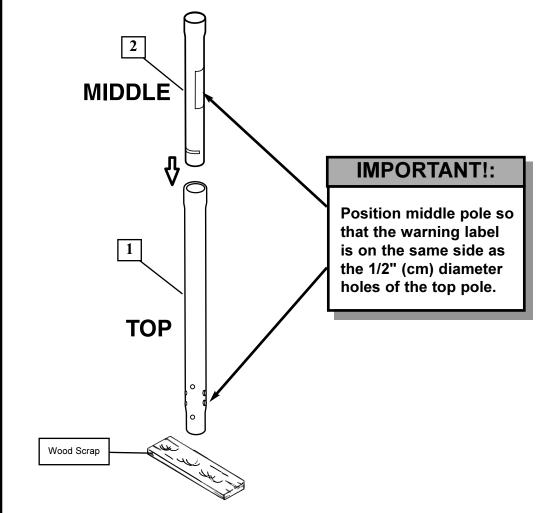
SECTION A: ASSEMBLE THE POLES

1. Correctly identify each pole section. Mark pole sections with tape as shown.



Bounce middle pole section (2) into top pole section (1) together using a wood scrap as shown until they no longer move toward taped reference mark.

NOTE: Pole sections should have a 3-1/2" (9 cm) minimum overlap.

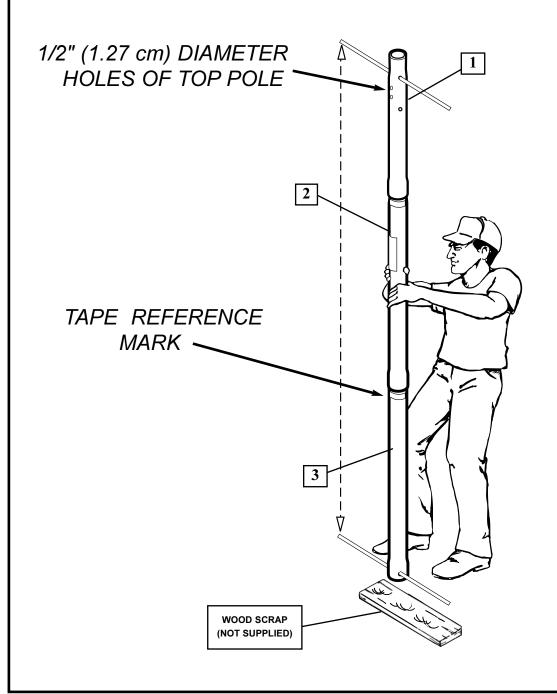


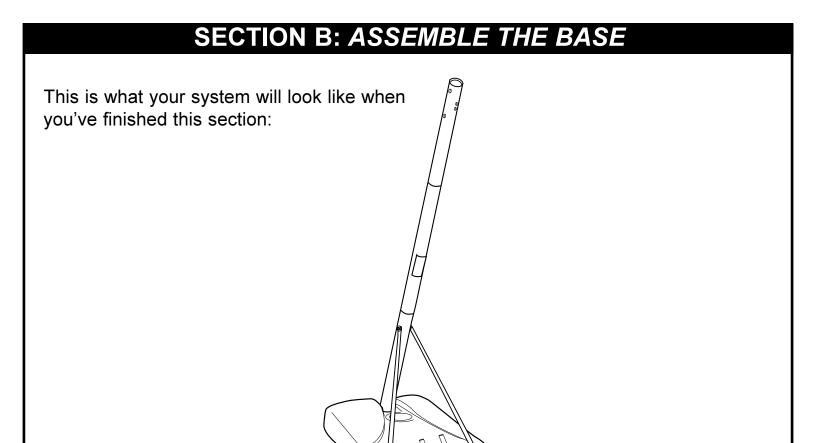
3.

IMPORTANT! Holes in top (1) and bottom pole (3) sections MUST align to correctly position elevator system toward playing surface.

While maintaining alignment, bounce assembly and lower section (3) together as shown until they no longer move toward taped reference mark.

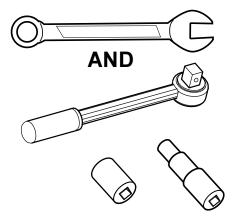
NOTE: Pole sections should have a 3-1/2" (9 cm) minimum overlap.







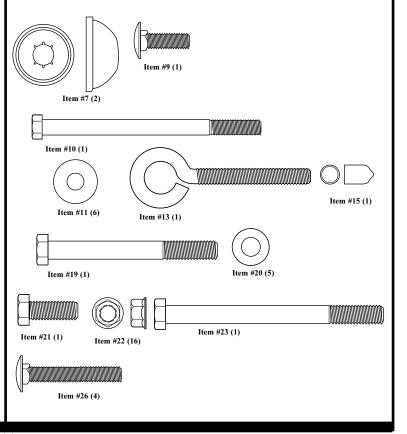
1/2" & 9/16"



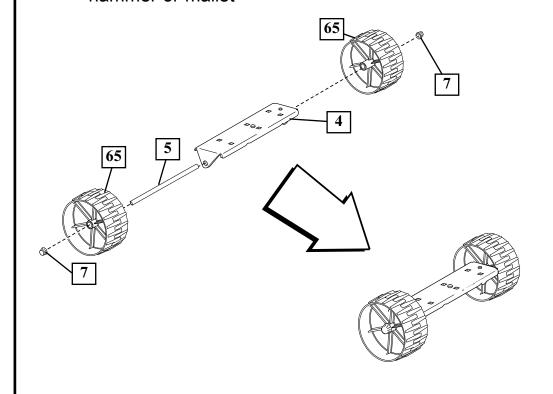
9/16" & 1/2" AND EXTENSION

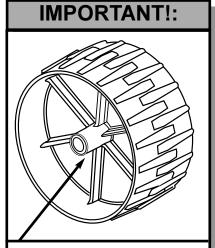
HAMMER OR MALLET

HARDWARE USED IN THIS SECTION (not actual size)



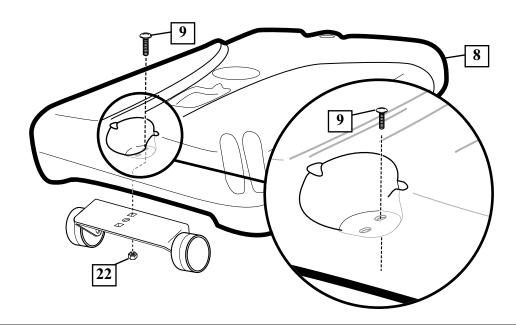
1. Insert axle (5) through wheel bracket (4). Secure wheels (65) to axle using pushnuts (7). Carefully tap pushnuts onto axle with hammer or mallet

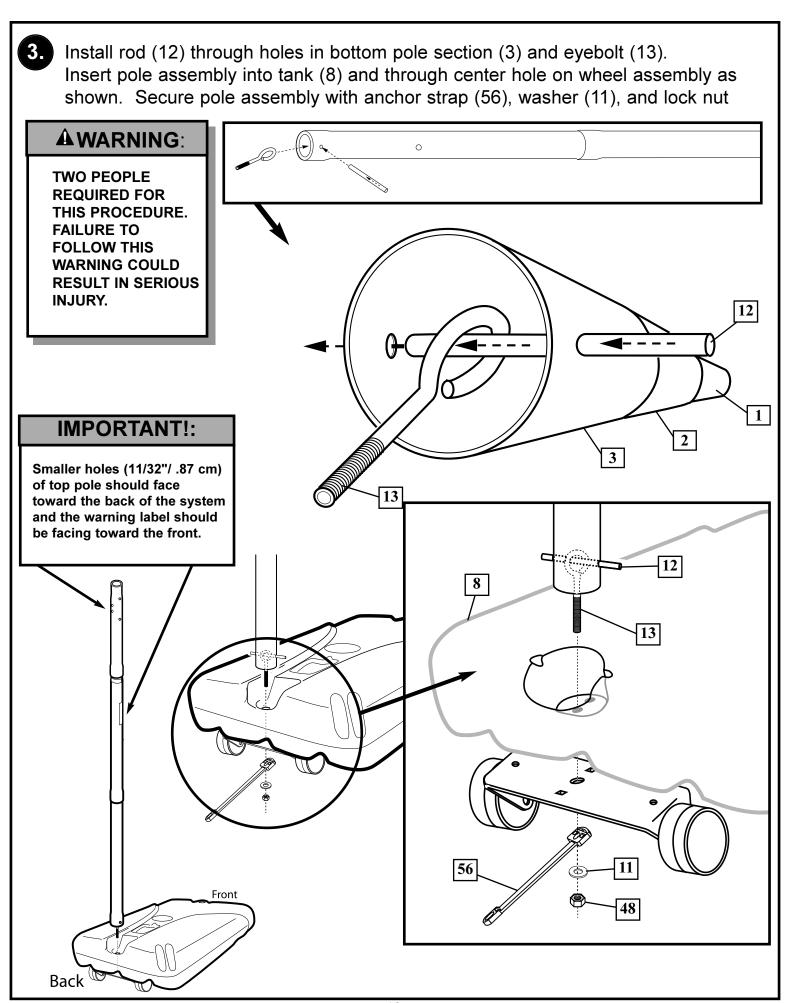




SIDE OF WHEEL WITH LONGER PLASTIC AXLE NEEDS TO FACE THE WHEEL BRACKET.

2. Install wheel assembly to base (8) using bolt (9), and nut (22) as shown.



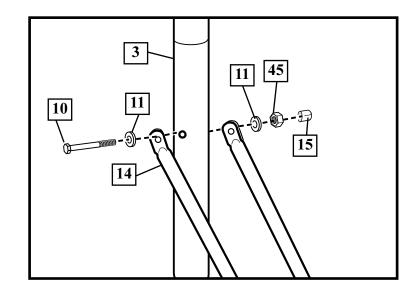




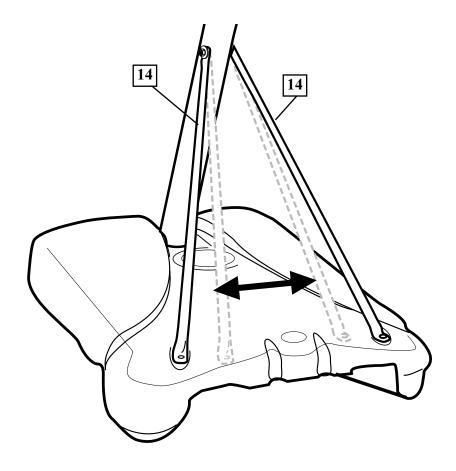
Secure tank struts (14) to pole as shown. Place cap (15) over exposed end of bolt as shown.

AWARNING:

TWO PEOPLE
REQUIRED FOR
THIS PROCEDURE.
FAILURE TO
FOLLOW THIS
WARNING COULD
RESULT IN SERIOUS
INJURY.



Rotate non-secured ends of tank struts (14) outward to mounting holes in tank as shown.

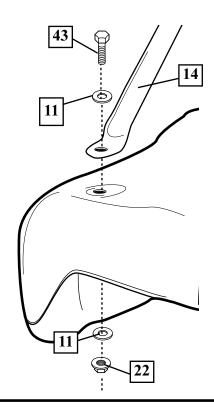




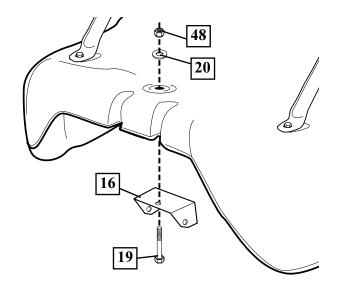
Secure ends of tank struts (14) to tank as shown. Repeat for opposite side.

AWARNING:

TWO PEOPLE
REQUIRED FOR
THIS PROCEDURE.
FAILURE TO
FOLLOW THIS
WARNING COULD
RESULT IN SERIOUS
INJURY.

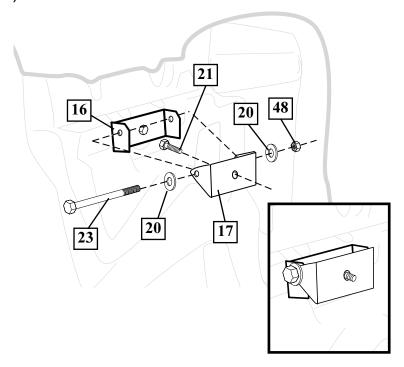


Install upper pivot bracket (16) to front of base using bolt (19), washer (20) and nut (48) as shown.

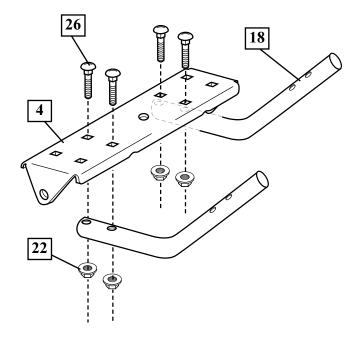


7

Insert bolt (21) through lower pivot bracket (17) as shown; bolt (21) will be secured during step 10. Carefully place base assembly on its side. Install lower pivot bracket (17) with bolt (23), washers (20), and lock nut (48) as shown.

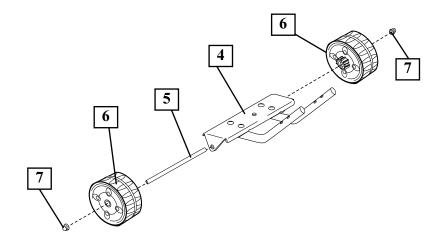


Secure both hinge tubes (18) to second wheel bracket (4) with carriage bolts (26) and flange nuts (22).





Install wheels (6) onto axle (5) and wheel bracket (4) with push caps (7) as shown.

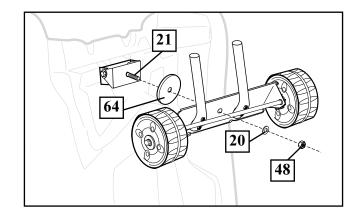


10.

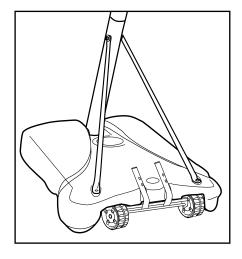
Position base as shown. Secure wheel bracket assembly with disc (64), washer (20) and nut (48) as shown.

AWARNING:

TWO PEOPLE
REQUIRED FOR THESE
PROCEDURES.
FAILURE TO FOLLOW
THIS WARNING COULD
RESULT IN SERIOUS
INJURY.

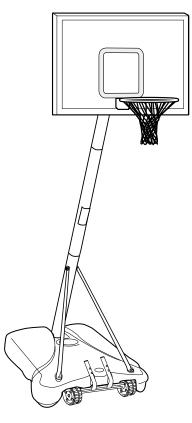


Carefully reposition entire assembly as shown.



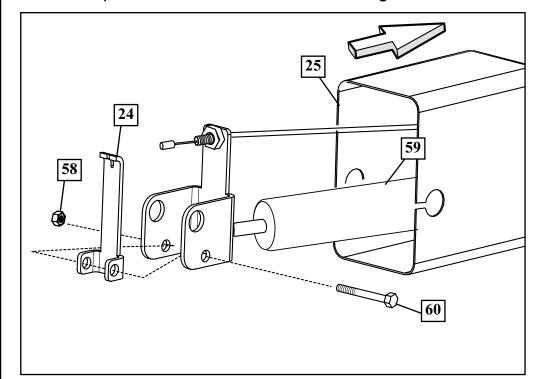
SECTION C: ASSEMBLE THE ELEVATOR SYSTEM & BACKBOARD

This is what your system will look like when you've finished this section:



TOOLS REQUIRED FOR THIS SECTION (2) 1/2", (2) 3/4" AND (2) 9/16" OR Item #81 (1) Item #85 (1)

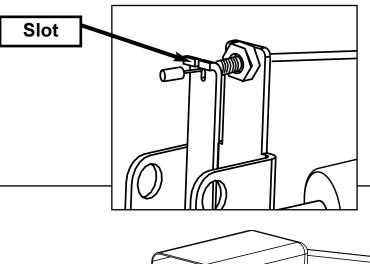
Slide shroud (25) back to expose bracket and assemble gas strut components as shown. Do not over-tighten.



IMPORTANT!:

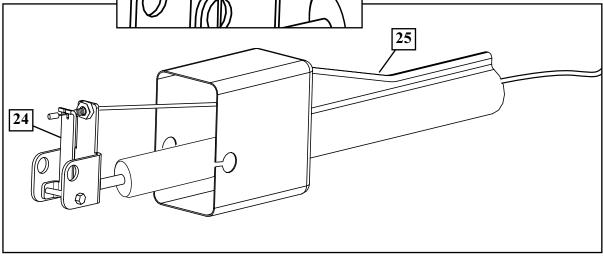
TO AVOID RAPID **EXTENSION OF** STRUT ROD - DO **NOT DEPRESS BUTTON ON GAS** STRUT ASSEMBLY.

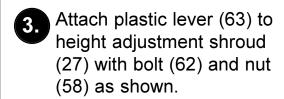
Carefully place end of cable into slot on bracket (24) as shown. Install strut shroud (25) over strut assembly as shown.

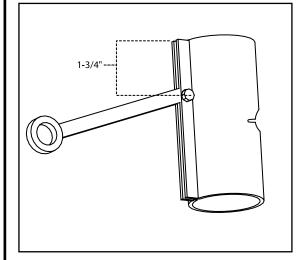


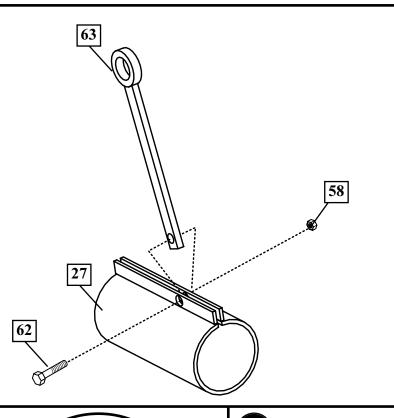
IMPORTANT!:

TO AVOID RAPID **EXTENSION OF** STRUT ROD - DO **NOT DEPRESS BUTTON ON GAS** STRUT ASSEMBLY.

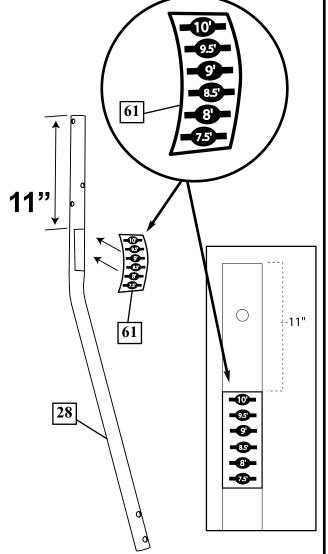




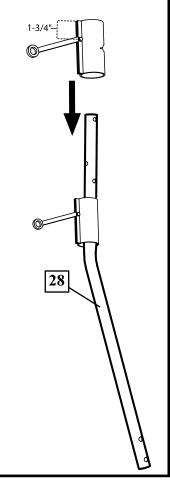




Attach height label (61) to the front of the elevator adjustment tube 11" down from top of the elevator adjustment tube (28) as shown.



Slide shroud assembly onto elevator adjustment tube (28) as shown.



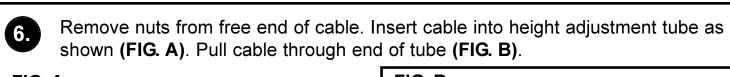
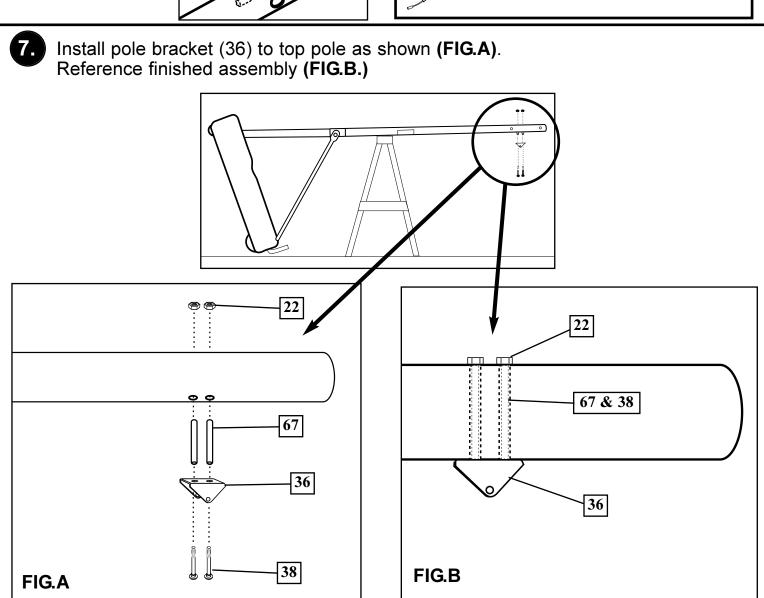
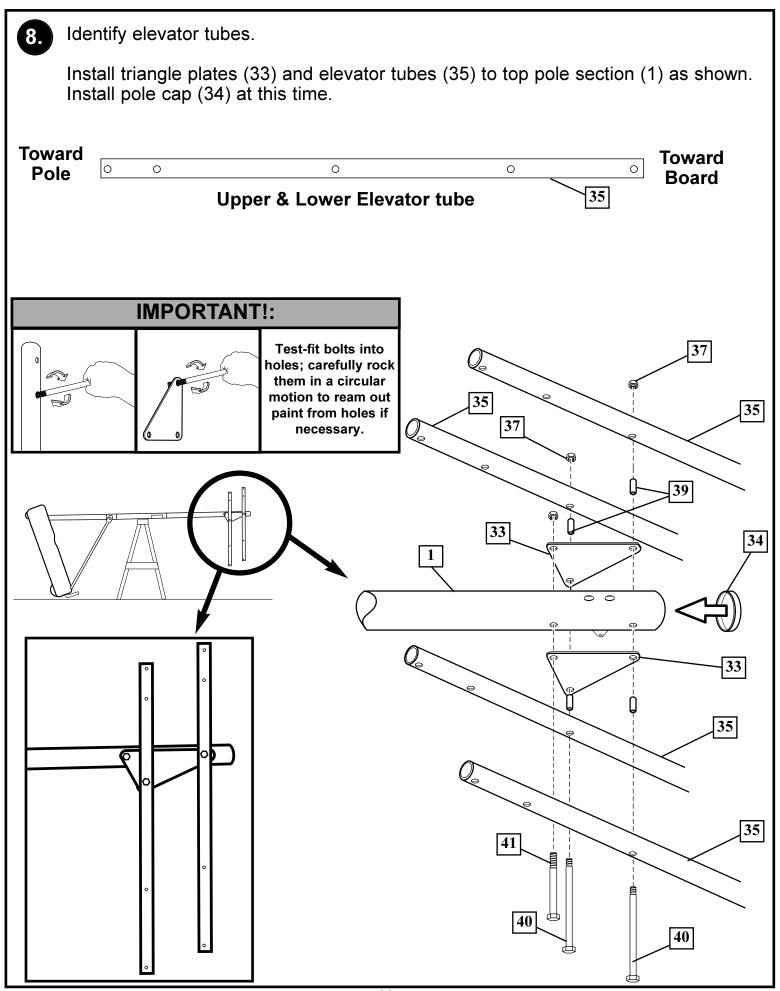


FIG. A

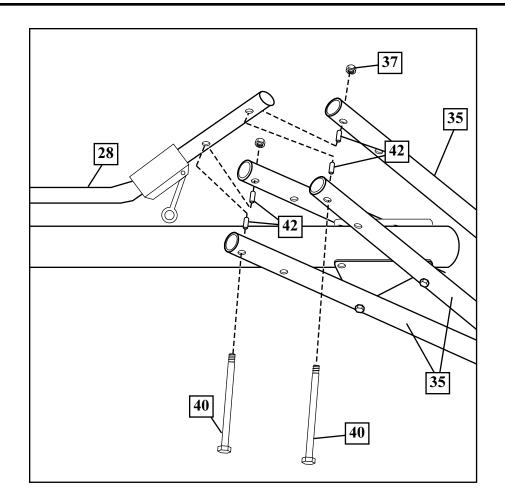
FIG. B

Property of the state of the

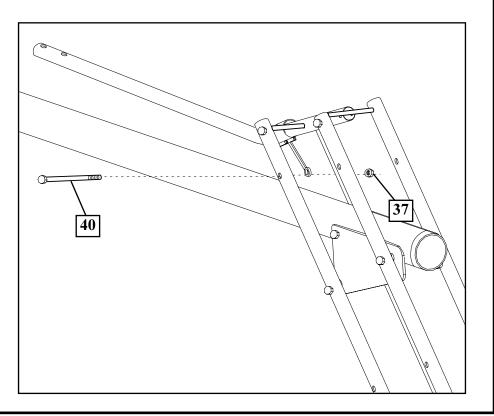




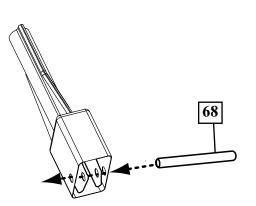
9. Attach elevator adjustment tube (28) to elevator tubes (35) with bolts (40) spacers (42) and nuts (37) as shown.

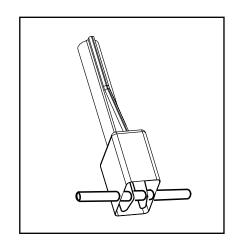


Attach plastic lever (63) to elevator tubes (35) with bolt (40) and nut (37) as shown.



11. Insert spacer into strut assembly as shown

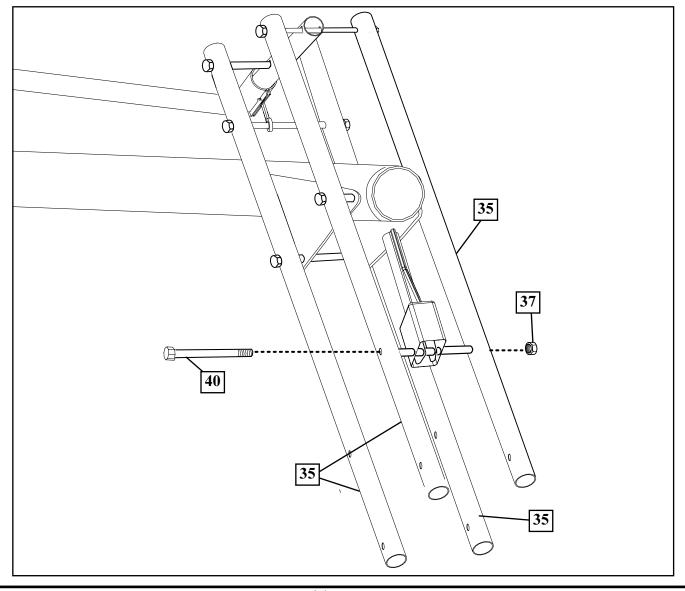




IMPORTANT!:

TO AVOID RAPID EXTENSION OF STRUT ROD - DO **NOT DEPRESS BUTTON ON GAS** STRUT ASSEMBLY.

Attach front of gas strut assembly to elevator tubes (35) by rotating elevator tubes (35) and inserting bolt (40) and nut (37) as shown.

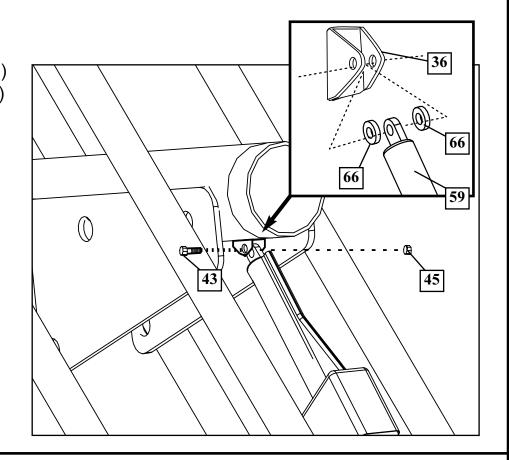


Attach free end of gas strut assembly to pole bracket (36) with bolt (43) spacers (66) and nut (45) as shown.

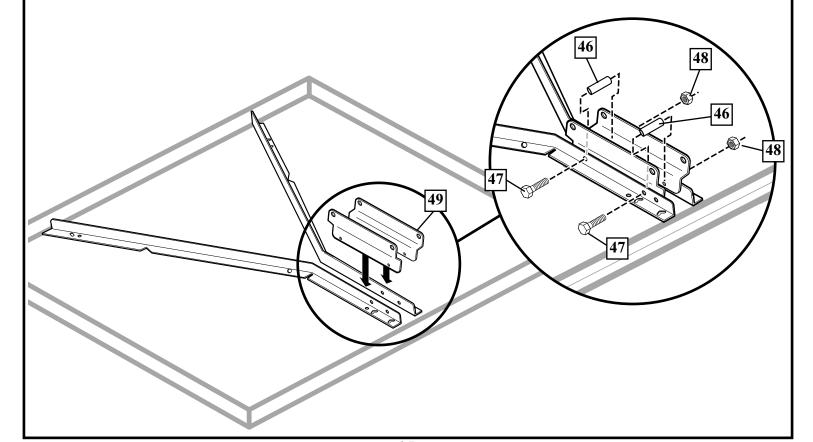
NOTE: Gas strut (59) is attached to front side of pole.

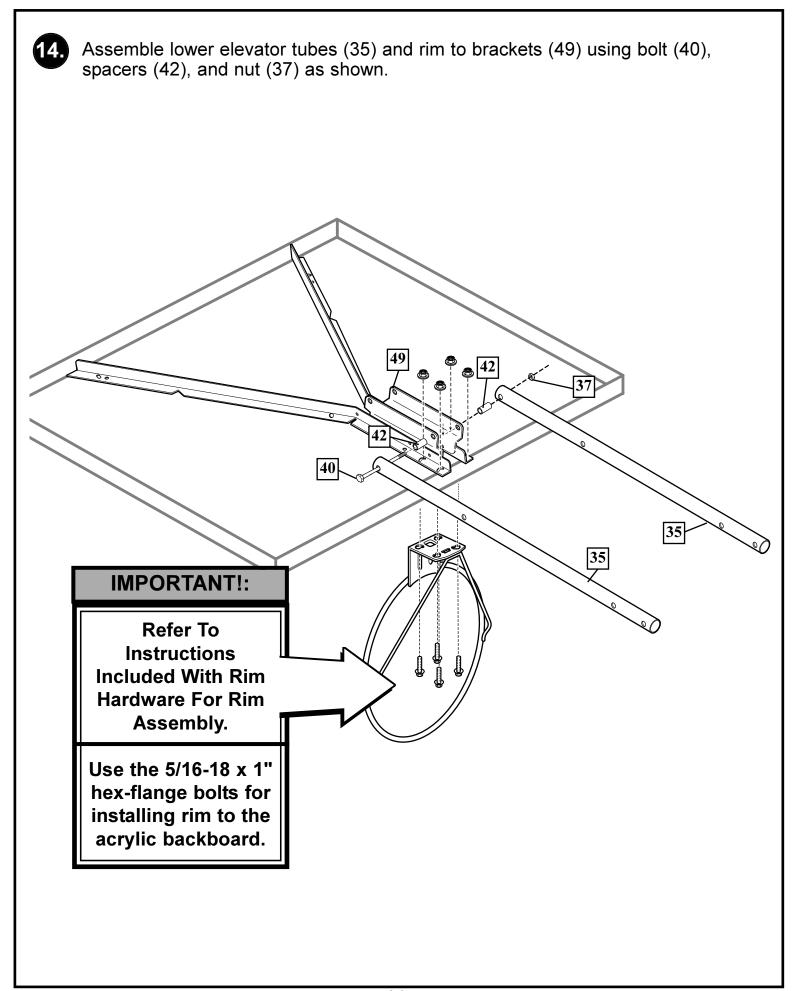
IMPORTANT!:

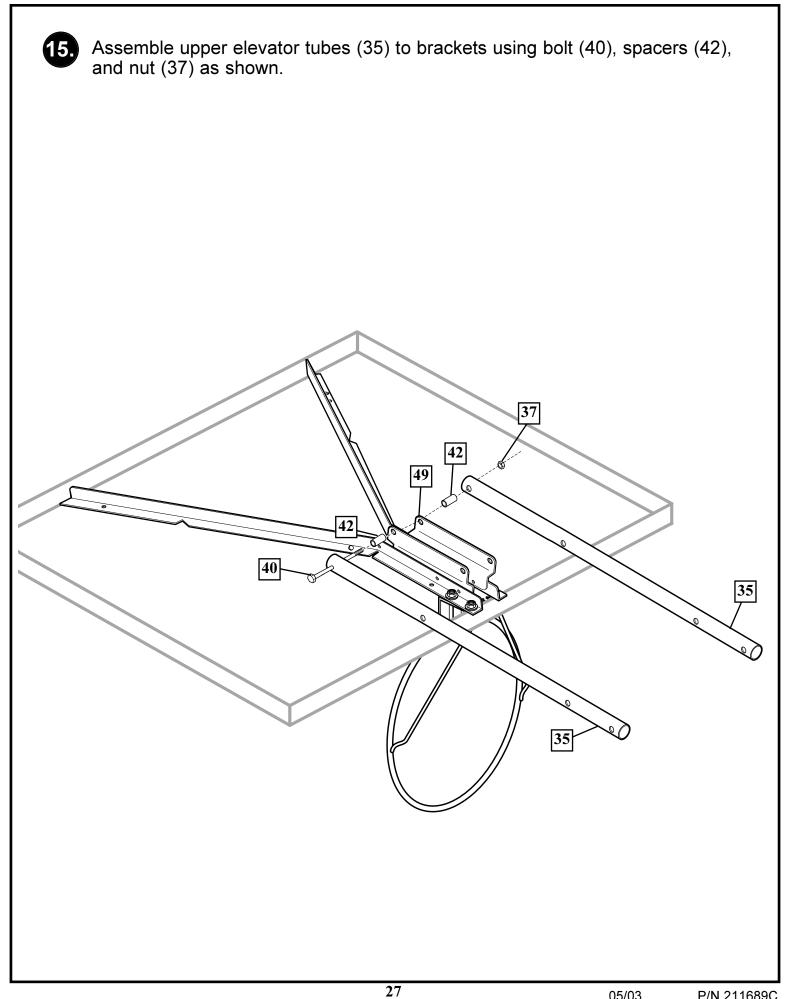
TO AVOID RAPID EXTENSION OF STRUT ROD - DO NOT DEPRESS BUTTON ON GAS STRUT ASSEMBLY.



Assemble brackets (49) to backboard using bolts (47) spacers (46) and nuts (48) as shown. The spacers may fit very tightly between the brackets and may need to be tapped into place with a hammer.





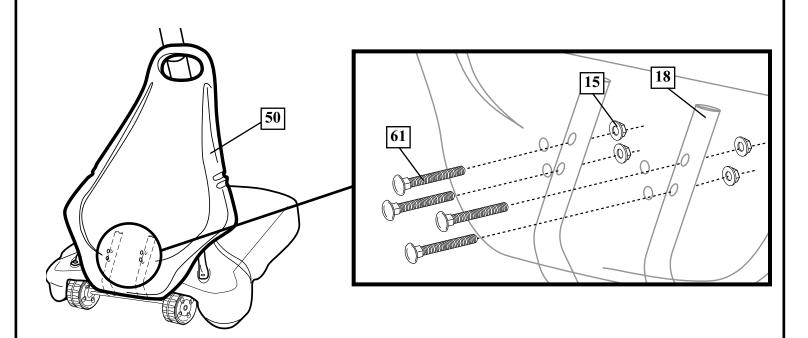


SECTION D: INSTALL FRONT COVER & HANDLE

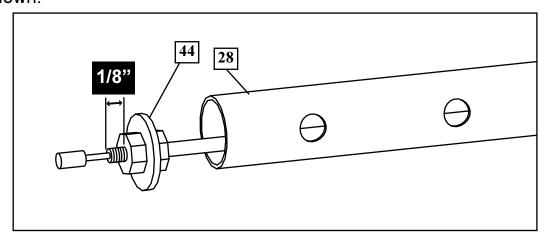
1. Attach front cover (50) to hinge tubes (18) using carriage bolt (61) and flange nuts (15) as shown.

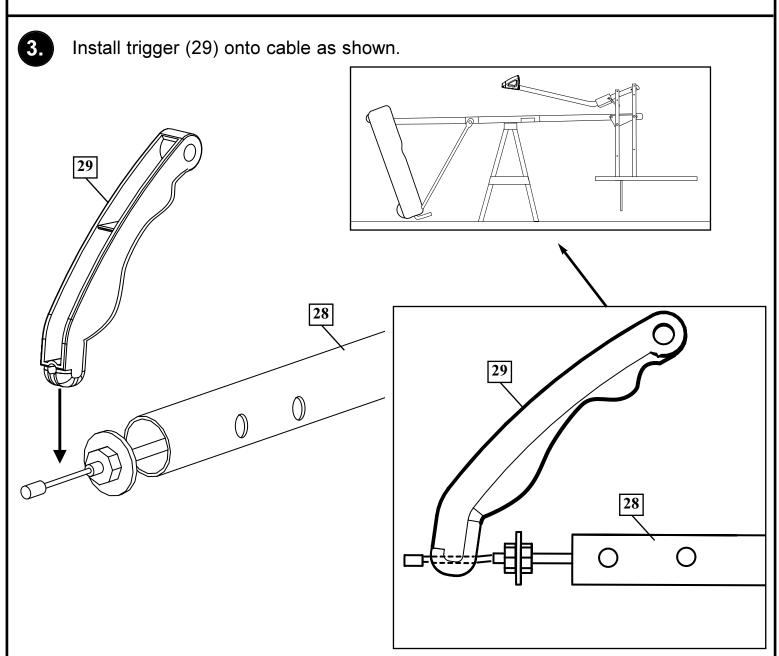
▲ CAUTION!

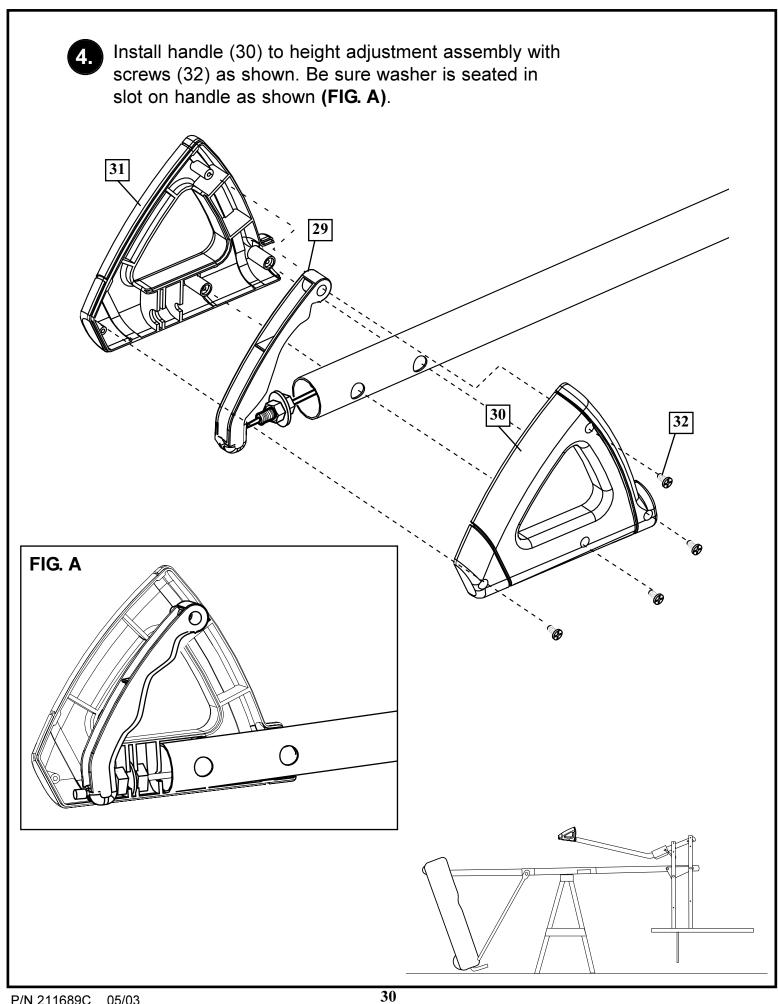
DO NOT LEAVE ASSEMBLY **UNATTENDED WHEN EMPTY, IT** MAY TIP OVER.



Re-install nuts and washer as shown. It is very important to leave 1/8" of exposed thread on cable as shown.





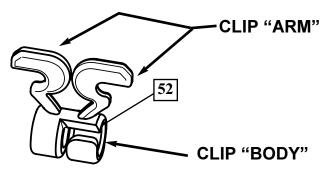


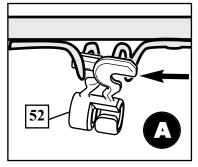
SECTION E: INSTALL NET CLIPS AND NET



Install net clips.

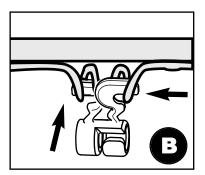
WARNING: Use of this product without proper installation of net clips, or when all net clips are not present could result in bodily harm. Be sure to follow directions carefully.



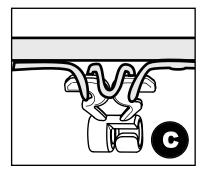


Insert one "arm" of clip (52) into ram as shown. Twist "body" of clip slightly so that second "arm" slides over the top of the first "arm" as shown.

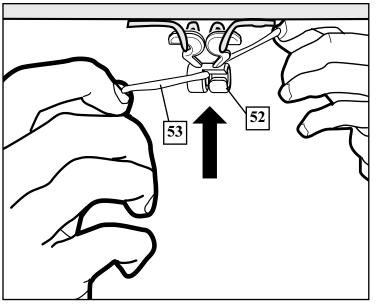
Push in direction indicated by arrows.



Push second "arm" back and into ram as shown.



Twist "body" of clip slightly again to spread "arms" of clip. Clip "arms" must be flat and touching edge-to-edge as shown, without overlapping.



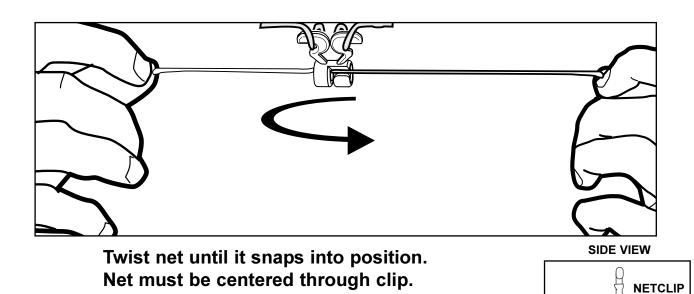
SIDE VIEW

NET

NET

NETCLIP

Insert net into bottom of clip as shown.



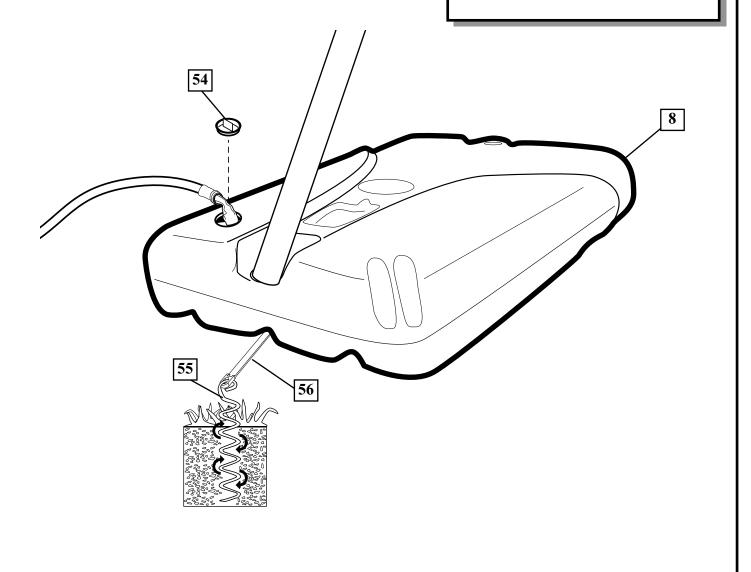
SECTION F: SECURING THE SYSTEM

Roll assembly to desired playing area. Secure assembly to ground using strap (56) and tie down stake (55). Fill base (8) with water (approx. 40 gallons) and snap fill cap (54) in place.

▲ CAUTION!

DO NOT LEAVE ASSEMBLY UNATTENDED WHEN EMPTY, IT MAY TIP OVER.

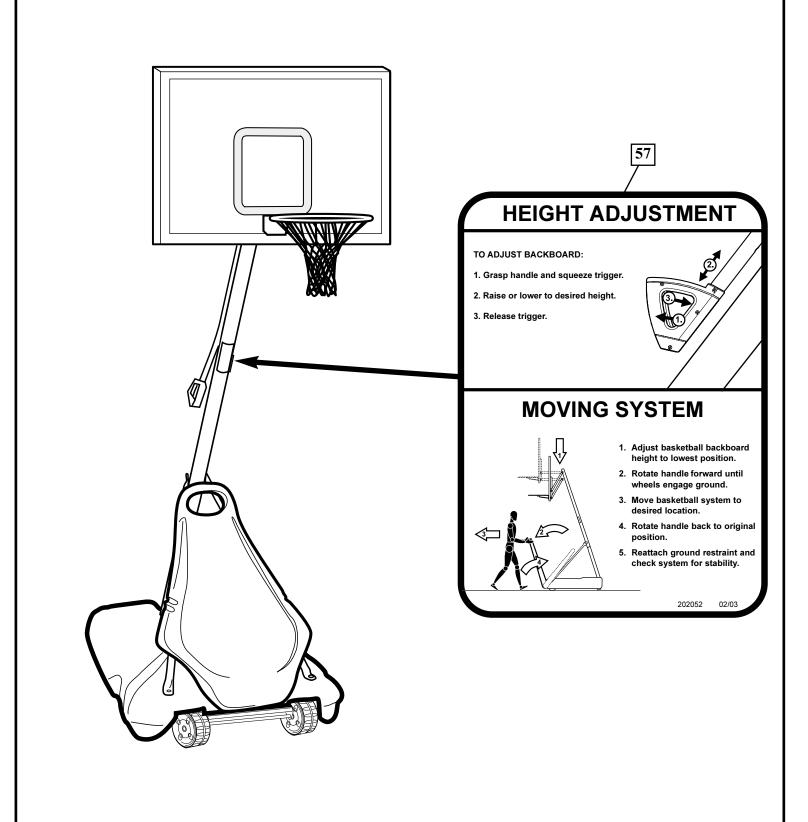
ADD TWO GALLONS (7.6 LITERS) OF NON-TOXIC ANTIFREEZE IN SUB-FREEZING CLIMATES.



SECTION G: APPLY HEIGHT AND MOVING LABEL

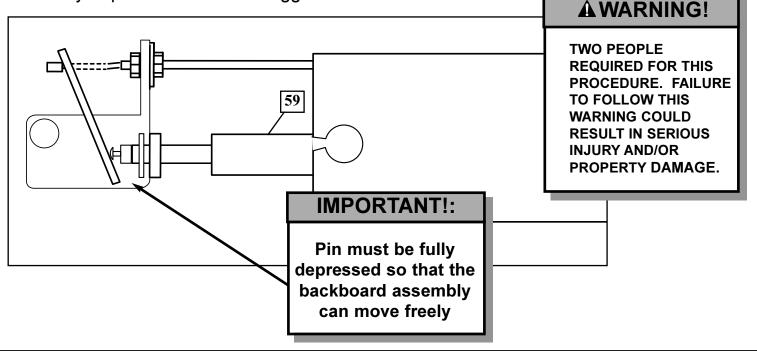


Apply Height Adjustment and Moving Label (57) to front of pole, where it is clearly visible. Remove protective film from acrylic backboard.



SECTION H: TROUBLESHOOTING GUIDE

If the elevator is still difficult to operate, verify that the valve located on the strut is fully depressed when the trigger is activated.



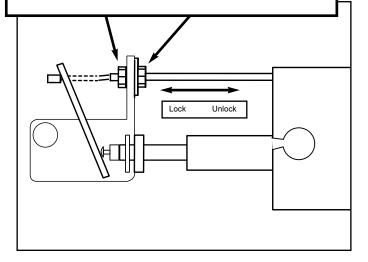
To allow easy movement, or if system does not lock when the trigger is released, two adjustments can be made.



Slide shroud back to expose bracket and cable.

- If the system does not move freely, loosen nuts and adjust cable toward gas strut.
- If the system does not lock when the trigger is released, adjust cable away from gas strut.

Tighten nuts and slide shroud back into position.

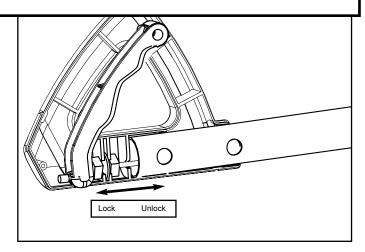




Remove right handle to allow access to trigger and cable mechanism.

- If system is not moving freely, loosen nuts and adjust cable away from trigger.
- If the system does not lock when the trigger is released, adjust cable toward trigger.

Reconnect right handle.



35 05/03 P/N 211689C